

Eagle Dust Control

Denali Commission/State of Alaska Funded Project

Project Status Report: January 1, 2011

Project Construction accomplishments:

- Contactor did initial road reconstruction effort in 2008, but chill fall temperatures delayed application of EnviroKleen until June 2009
- Ice overran at Eagle, May 2009, pushed/delayed all remaining roadwork (just the palliative application work remained to be done) until 2010
- Late May 2010 - Roadways were briefly re-compacted once spring thaw done
- Photographs taken during application of EnviroKleen dust palliative (June)



Views of EnviroKleen Application; Completion of Project Construction

Current & future project efforts:

- All project work, road construction is complete, and essentially all project funds have been expended, except for remaining amount encumbered for research effort (approx \$16 K); for follow-on dust release testing
- UAF researchers did dust release testing (with DUST-M device) during fall 2010, but requested project extension to December 31, 2011, in order to test product efficacy during summer 2011 – approx. one year or more after 4 miles of roadway dust control application
- Completion of dust testing fieldwork expected to be complete by August 1, 2011